Index	of	Cla	ims
. 19 0 41 Cu iu I 1907	1 ((1015111	

,,,,	OA OI	O.ao	

Application/Con	trol	No.
-----------------	------	-----

10/618,896 Examiner

Shin-Lin Chen

Date

Applicant(s)/Patent under Reexamination

AHLQUIST ET AL.

Art Unit

1632

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

Claim

N	Non-Elected
_	Interference

Α	Appeal
0	Objected

		Ц.					l				
		т—									1
Cla	im	<u> </u>			, <u>'</u>	Date	e 			_	l
_	Original	2									
Final	<u>.</u>	10/2/07	l						l		
ш.	ŏ	5									
	-		┝	\vdash	⊢	⊢	⊢		-	_	
	1	-	-	-	_	-		<u> </u>	⊢	-	. :
-	+		-	┝	-	-			├	├	
	<u>₿</u>	-	┝	-	├	├		⊢	├	-	l
_		-	-			-		┢	┝		
\vdash	H		\vdash	┝	\vdash		_	┝	\vdash	_	ł
-	5 6 7	-	⊢	\vdash		-	-		├		l
		\vdash	\vdash	\vdash	-	\vdash		\vdash	\vdash	-	l
	1		\vdash	\vdash	┢	-		\vdash	\vdash		
-	10	-	┝	\vdash	\vdash	\vdash		-	H	-	
	11	-	┢	\vdash	┝	 	_	┢	\vdash		
	12		\vdash	\vdash	\vdash	\vdash		\vdash	\vdash		ŀ
	8 9 0 11 12 13 14 15 16 17	\vdash	\vdash	\vdash	\vdash	\vdash		\vdash	\vdash		ŀ
	14	-	┢	\vdash	-		-	-	-	-	1
	15	\vdash			 	-	 	\vdash	 		
<u> </u>	16	\vdash	┝	┢	-	-	\vdash	\vdash	1		ŀ
\vdash	17	\vdash	\vdash	\vdash	┢	 		-	_	_	
	1B		H	-	\vdash	\vdash	\vdash		Н		
	19		\vdash	\vdash	<u> </u>	\vdash		\vdash	\vdash		ŀ
	20		1	\vdash	\vdash	\vdash	-		\vdash	_	
	21	W		\vdash		\vdash			\vdash		
	22	1					_	┢	\vdash		١.
	18 19 20 21 22 23 24	T							T		1
	24					Г					1
	25	N			\vdash						1
	26	レ									1
	27	V									
	25 26 27 28 29	N									
	29	N									
	30 31	N									
	31										
	32	L.	_	_	<u> </u>		<u> </u>	<u> </u>	匚	<u> </u>	
	33 34	_	L.	_	_		<u> </u>	L.		_	
	34		L		$ldsymbol{f eta}$	<u> </u>	<u> </u>	L		<u> </u>	
	35	L	L.,	L_	<u> </u>	<u>L</u>	L	L	<u> </u>	<u> </u>	
	36 37	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	ļ	Ш	<u> </u>	<u> </u>	
	37	$oxed{igspace}$	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
\vdash	38	<u> </u>	<u> </u>		<u> </u>	<u> </u>		<u> </u>	 	<u> </u>	
<u> </u>	39	_	_	_	<u> </u>	<u> </u>	_	_	匚	_	
	40	_		_	<u> </u>	<u> </u>	_		<u> </u>	<u> </u>	
<u> </u>	41	 	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		 —	
<u> </u>	42 43	-		<u> </u>	 	 		-	 		
——	44	-	-	<u> — </u>	-	-	<u> </u>	├-	H	<u> </u>	
<u> </u>	44	-	Н—	\vdash	\vdash	\vdash	<u> </u>	├-	 		
<u> </u>	45	\vdash	_	\vdash	\vdash	\vdash	-	\vdash	<u> </u>	\vdash	
\vdash	47	\vdash	-	-	 	\vdash	<u> </u>	 	\vdash	\vdash	
<u> </u>	48	-	-	-	-		-			-	
\vdash	49	\vdash	 - 	\vdash	 	\vdash	\vdash	-	\vdash	\vdash	
<u></u>	50	-	_	Н	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	
	3		١		l	I		l !	I	l	ı

	Cic	11111	_	_	_		Jau	7				1
	Final	Original		•								
		51		Г					Г	Т		١
		52										
		51 52 53	\vdash	_		T			\vdash	\vdash		١
		54	\vdash	Г						\vdash		l
		54 55		H						-		l
		56 57 58	┢	\vdash	_	 			┢	_		l
		57	\vdash	\vdash	\vdash					\vdash	\vdash	l
		58		-	-	\vdash	_			\vdash	-	l
		59	 	_	_	_	_			\vdash	_	l
		60	\vdash	\vdash	┢	-	-			\vdash	\vdash	l
		61	\vdash	H	_	-				-	-	l
		60 61 62	\vdash	\vdash	\vdash	Н			_	\vdash		ı
		63		Г					Г	Г		l
		64	_		_		_			_	_	ĺ
		63 64 65	\vdash	_	 		_	_		_		l
		66		Г			٠.			Г	Н	١
		66 67	_	\vdash	-	\vdash	-			_	_	l
W	-	68	Н	Н	\vdash					Т		ĺ
. 7		69	\vdash	_	┢		_			_	_	١
		70	-		-							١
		71		Г								١
٠.		72										١
		73			T					Т		ĺ
		74										ı
		75										١
		76										١
		77										ĺ
		68 69 70 71 72 73 74 75 76 77 78										l
		79										
		80										
		81										
		82 83										
		83										
		84		L	L							l
		85 86									L	l
		86				_						ľ
		87			_						Щ	l
		88 89	_			_		_			_	ļ
		89			\vdash	<u> </u>		_	_			l
		90 91			_	_						l
		91	_	_		_		•	_			Į
		92			_	<u> </u>		_	_			l
		93			<u> </u>	<u> </u>					:	l
		94		_	L	\vdash						Į
		95	H		-	<u> </u>		_		<u> </u>		l
		96 97	\vdash	<u> </u>	-	\vdash		<u> </u>	_	-		l
			Ь	<u> </u>	\vdash	H	_	\vdash	\vdash	\vdash		l
	<u></u>	98 99	\vdash		-	\vdash	-				\vdash	l
		100	\vdash	H	\vdash	Н	-			\vdash		l
	1					ıl					1	ı

Cla	aim	Date								
Final	Original							1		li
ᇤ	rig									
	0						l			
	101						T	\vdash		П
	102									
	103		_				Т	_	\vdash	
	104						\vdash	Г	Т	
	101 102 103 104 105			Г		<u> </u>	\vdash	\vdash	i –	П
	106 107 108			Г	_					П
	107						_	Г	Г	
	108						▎		一	
	109									\Box
	110		\vdash	_	_	-	_	_	┪	П
	111			\vdash	-		Т	\vdash	\vdash	
	112	_	\vdash	\vdash			_	 	 	\vdash
	113						_	\vdash	<u> </u>	\Box
	109 110 111 112 113 114 115	_	\vdash	\vdash			\vdash	\vdash	Ι_	$\overline{}$
	115	_	_		Н	\vdash	Н	\vdash	┢	\neg
	116			\vdash		\vdash	\vdash	 		\vdash
	117	_	_	_		-		\vdash	_	
\vdash	118		\vdash	H			H	-		Н
	119	-	┝	\vdash	\vdash	-	_	\vdash	-	\dashv
	120			┝╌				-	-	Н
	121		\vdash	\vdash	\vdash			-	\vdash	\vdash
	116 117 118 119 120 121 122 123 124 125 126 127 128 129 130		 	 		-		-	┝	Н
	123		┢	┢	H	H	┝┈	├	H	Н
	123	-		\vdash			├	⊢	⊢	\dashv
-	124	-	-	-	-	-	┝	┝	⊢	\dashv
_	125	\vdash	-	-	H	-	 		⊢	\dashv
	120		-			-	┝	⊢	⊢	\dashv
<u> </u>	127	-	-	\vdash		-	-	⊢	⊢	\dashv
	120	-	┝	\vdash		Н	├-	⊢	⊢	\dashv
	129		 	⊢	-	-	┝	⊢	⊢	\dashv
	130	_	├	 	_	_	<u> </u>	┝	┝	\dashv
<u> </u>	131 132 133	-		 	-	-	\vdash	⊢	⊢	Н
	132	_	-	-			<u> </u>	┝	-	\dashv
	133	-	\vdash	\vdash	\vdash	H	\vdash	├-	\vdash	$\vdash \vdash$
\vdash	134 135	-	-	├-	-	-	 	\vdash	\vdash	$\vdash \vdash$
	135	-	\vdash	⊢	\vdash	\vdash	<u> </u>	\vdash	\vdash	$\vdash \vdash$
<u> </u>	136 137 138	<u> </u>	 	 			<u> </u>		├	$\vdash\vdash$
	13/	<u> </u>	<u> </u>	⊢	\vdash	<u> </u>	<u> </u>		 	Н
	138	<u> </u>	├-	├	\vdash	⊢	\vdash	⊢	<u> </u>	\dashv
	139 140		 	 	<u> </u>	 -	<u> </u>	<u> </u>	\vdash	Ш
	140	<u> </u>	\vdash	⊢	\vdash	\vdash		<u> </u>	<u> </u>	Щ
	141	<u> </u>	<u> </u>	<u> </u>		\vdash	<u> </u>	<u> </u>	<u> </u>	_
<u> </u>	142		 	 	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	-
Щ	143	_	 -	ļ	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> — </u>	\vdash
$\vdash \vdash$	144	<u> </u>	\vdash	\vdash	\vdash	\vdash	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	145		<u> </u>	<u> </u>	_	\vdash	<u> </u>	<u> </u>	<u> </u>	Щ
$\vdash \vdash$	146	_	<u> </u>	<u> </u>	_	\vdash	Ш	<u> </u>	<u> </u>	Щ
\vdash	147		<u> </u>	\vdash	\vdash	\vdash		<u> </u>	L_	Ш
	148	_	<u> </u>	\vdash	\vdash	H	Ш	Ш		Щ
$\vdash \vdash$	149	_	_	\vdash	\vdash	\sqcup	<u> </u>	<u> </u>	_	Щ
	150									